SUPPORTING STATEMENT FOR MEDICAL DEVICE RECALL AUTHORITY 21 CFR PART 810 OMB NUMBER 0910-0432

SUPPORTING STATEMENT

A. Justification

1. <u>Circumstances Making the Collection of Information Necessary</u>

The Food and Drug Administration (FDA) promulgated <u>21 CFR PART 810</u> to implement the provisions of Sec. 518 [<u>21 U.S.C. 360h</u>] of the Federal Food, Drug, and Cosmetic Act (the Act). If FDA finds that there is a reasonable probability that a device intended for human use would cause serious adverse health consequences or death, Sec. 518 of the Act gives FDA the authority to issue an order requiring the appropriate person; including manufacturers, importers, distributors, and retailers of a device to: immediately cease distribution of such device; notify health professionals and device user facilities of the order; and instruct those professionals and device user facilities to cease use of the device.

FDA is requesting approval from the Office of Management and Budget (OMB) for the extension of collection of information required by 21 CFR PART 810 promulgated under the statutory mandate of section Sec. 518 [21 U.S.C. 360h] of the Act. Below is a description of the information collection requirements in 21 CFR PART 810 Subpart B:

21 CFR 810.10(d) - Collections Specified in the Order - Reporting

FDA may require the person named in the cease distribution and notification order to submit certain information to the agency, e.g., distribution information, progress reports.

21 CFR 810.11(a) – Request for Regulatory Hearing - Reporting

A request for regulatory hearing regarding the cease distribution and notification order must be submitted in writing to FDA.

21 CFR 810.12 (a) and (b) – Written Request for Review - Reporting

In lieu of requesting a regulatory hearing under §810.11, the person named in the cease distribution and notification order may submit a written request to FDA asking that the order be modified or vacated. A written request for review of a cease distribution and notification order shall identify each ground upon which the requestor relies in asking that the order be modified or vacated, address an appropriate cease distribution and notification strategy, and address whether the order should be amended to require a recall of the device that was the subject of the order and the Actions required by such a recall order.

21 CFR 810.14 - Mandatory Recall Strategy - Reporting

The person named in the cease distribution and notification order or a mandatory recall order must develop and submit a strategy to FDA for complying with the order that is appropriate for the individual circumstances.

21 CFR 810.15 (a) – (c) – Notifications to Recipients - Third-Party Disclosure

The person named in a cease distribution and notification order or a mandatory recall order must promptly notify each health professional, user facility, consignee, or individual of the order.

21 CFR 810.15(b) – **Documentation of Notifications to Recipients** – **Recordkeeping** Telephone calls or other personal contacts may be made in addition to, but not as a substitute for, the verified written communication, and shall be documented in an appropriate manner.

21 CFR 810.15(d) – **Notification to Recipients; Follow-up** – **Third-Party Disclosure** The person named in the cease distribution and notification order or mandatory recall order shall ensure that follow-up communications are sent to all who fail to respond to the initial communication.

21 CFR 810.15 (e) – **Notification of Consignees by Recipients** - **Third-Party Disclosure** Health professionals, device user facilities, and consignees should immediately notify their consignees of the order.

21 CFR 810.16(a)-(b) - Periodic Status Reports - Reporting

The person named in a cease distribution and notification order or a mandatory recall order must submit periodic status reports to FDA to enable the agency to assess the person's progress in complying with the order. The frequency of such reports and the agency official to whom such reports must be submitted will be specified in the order.

21 CFR 810.17(a) – Termination Request - Reporting

The person named in a cease distribution and notification order or a mandatory recall order may request termination of the order by submitting a written request to FDA. The person submitting a request must certify that he or she has complied in full with all the requirements of the order and most current status report submitted to the agency.

2. Purpose and Use of the Information Collection

The information collected under the recall authority will be used by FDA to ensure that all devices entering the market are safe and effective, to accurately and immediately detect serious problems with medical devices, and to remove dangerous and defective devices from the market.

Almost all recalls are carried out under the voluntary recall procedures PART 7 (21 CFR PART 7). FDA interprets the standard in 810.10(a) and 810.13 to match closely with the elements of a class I voluntary recall under 21 CFR Part 7, Subpart C, for which the agency has a long record of experiences. FDA will initiate a mandatory recall under section Sec. 518 [21 U.S.C. [360h] of the Act when FDA finds that there is a reasonable probability that a device would cause serious, adverse health consequences or death. A firm may initiate a voluntary recall of a violative device without FDA intervention; however, if FDA determines that such a voluntary recall is not effective in remedying a violation and there remains a

reasonable probability that the violative device would cause serious adverse health consequences or death, FDA will invoke the medical device recall authority in addition to the voluntary efforts that the manufacturer has already undertaken. FDA will not order a mandatory recall if a voluntary recall has been effective in addressing the problems.

FDA believes that the regulation provides sufficient flexibility so as to minimize the burden on those required to take action consistent with the determination that the device presents a risk or serious adverse health consequences or death. FDA expects that at most, one or two recalls per year would be ordered that would not have occurred without this regulation.

Sec. 518 [21 U.S.C. 360h] of the Act sets out a three-step procedure for the issuance of a mandatory device recall order. First, after finding that there is a reasonable probability that a device intended for human use would cause serious, adverse health consequences or death, FDA may issue a cease distribution and notification order requiring the appropriate person to immediately: (1) cease distribution of the device; (2) notify health professionals and device user facilities of the order, and (3) instruct these professionals and facilities to cease use of the device. Second, FDA will provide the person named in the cease distribution and notification order with the opportunity for an informal hearing on whether the order should be modified, vacated, or amended to require a mandatory recall of the device. Third, after providing the opportunity for an informal hearing, FDA may issue a mandatory recall order if the agency determines that such an order is necessary.

3. <u>Use of Improved Information Technology and Burden Reduction</u>

The intended effect of the final rule is to permit the use of electronic technologies in a manner that is consistent with FDA's overall mission and that preserves the integrity of the agency's enforcement activities. Reports and records concerning recalls may be submitted to FDA in electronic format or retained in electronic files provided that they comply with 21 CFR PART 11 concerning electronic records and electronic signatures. Also, FDA currently allows respondents involved in recall actions to submit data to district offices electronically.

4. Efforts to Identify Duplication and Use of Similar Information

FDA is the only agency responsible for the collection of this information. Therefore, no duplication of data exists. In addition, no data exists from any other source that can be used to recall devices subject to final regulation.

5. Impact on Small Businesses or Other Small Entities

FDA aids small businesses in dealing with the requirements of the regulations by providing Assistance (DSMICA), and through the scientific and administrative staff within the Center for Devices and Radiological Health. These efforts help to assure that the burden on small manufacturers is minimized. FDA also provides all manufacturers uniform device reporting criteria to avoid confusion and minimize burden to the respondent.

6. Consequences of Collecting the Information Less Frequently

Manufacturers are required to submit periodic progress reports to FDA only if FDA requires a cease distribution and notification order or a mandatory recall order. If this information is collected less frequently, FDA will be unable to monitor the progress of such orders.

7. Special Circumstances Relating to the Guidelines of 5 CFR 1320.5

There are no special circumstances for this collection of information. This collection of information is consistent with the guidelines prescribed in 5 CFR 1320.5

8. <u>Comments in Response to the Federal Register Notice and Efforts to Consult Outside the Agency</u>

In accordance with 5 CFR 1320.8(d), FDA published a 60 day notice for public comment in the FEDERAL REGISTER of November 16, 2011 (76 FR 71041). No comments were received.

Over the past three years, FDA has delivered five presentations relating to Medical Device Recalls; AdvaMed-November 2-4, 2009, AdvaMed - November 9- 10, 2009, JHU Aug 19, 2009, AFDO June 22, 2010 and the International Forum for International regulatory Authority May 3-6, 2011. The programs included information on FDA's mandatory recall authority for medical devices.

9. Explanation of Any Payment or Gift to Respondents

FDA will not provide payment or gifts to respondents of this collection information.

10. Assurance of Confidentiality Provided to Respondents

Under the Freedom of Information Act (FOIA) (5 U.S.C. 552), the public has broad access to government documents. However, FOIA provides certain exemptions from mandatory public disclosure of government records (21 U.S.C. 552(b) (I-90)). FDA will make the fullest possible disclosure of records to the public, consistent with the rights of individuals to privacy, the property rights of persons in trade and confidential commercial or financial information. Recalls and other information submitted to FDA under 21 CFR Part 810 are releasable under 21 CFR Part 20.

11. Justification for Sensitive Questions

This information collection does not include questions pertaining to sexual behavior, attitude, religious beliefs, or any other matters that are commonly considered private or sensitive in nature.

12.Estimates of Annualized Burden Hours and Costs

12 a. Annualized Hour Burden Estimate

The following estimates are based on FDA's experience with voluntary recalls under 21 CFR Part 7. FDA expects no more than 2 mandatory recalls per year, as most recalls are done voluntarily.

TABLE 1—ESTIMATED ANNUAL REPORTING BURDEN¹

Collection Activity21	No. of	Annual	Total	Hours Per	Total
CFR Section	Respondents	Frequency per	Annual	Response	Hours
		Response	Responses		
Collections Specified	2	1	2	8	16
in the Order810.10(d)					
Request for Regulatory	1	1	1	8	8
Hearing810.11(a)					
Written Request for	1	1	1	8	8
Review810.12(a-b)					
Mandatory Recall	2	1	2	16	32
Strategy810.14					
Periodic Status	2	12	24	40	960
Reports810.16(a-b)					
Termination Request	2	1	2	8	16
810.17(a)					
Total Hours					1,040

¹There are no capital costs or operating and maintenance costs associated with this collection of information.

TABLE 2—ESTIMATED ANNUAL RECORDKEEPING BURDEN¹

Collection	No. of	Annual	Total	Hours Per	Total
Activity21 CFR	Recordkeepers	Frequency per	Annual	Record	Hours
Section		Recordkeeping	Records		
Documentation of	2	1	1	8	8
Notifications to					
Recipients					
810.15(b)					

¹There are no capital costs or operating and maintenance costs associated with this collection of information.

TABLE 3—ESTIMATED ANNUAL THIRD-PARTY DISCLOSURE BURDEN

Collection Activity21	No. of	No. of	Total	Average	Total
CFR Section	Respondents	Disclosures per	Annual	Burden per	Hours
		Respondent	Disclosures	Disclosure	
Notification to	2	1	2	12	24
Recipients—810.15(a)-					
(c)					
Notification to	2	1	2	4	8
Recipients; Follow-up					
—810.15(d)					

Notification of	10	1	10	1	10
Consignees by					
Recipients—810.15(e)					
Total					42

12b. Annualized Cost Burden Estimate

The agency has not issued any mandatory recall over the past three years. The cost of a recall varies widely depending upon the number of products involved, the number of persons using the device, and the ease in finding these persons. Because we have not issued any mandatory recall orders in recent years, it is virtually impossible to estimate what the cost of a recall would be to industry associated.

The estimated annual cost for a company to pay an employee to respond to the information collection is based on the average hourly salary of the type of respondent multiplied by the total burden hours. The average hourly cost including overhead is \$33.00 for nurses and \$81.00 an hour for a physician, which is based on the "May 2011 National Occupational Employment and Wage Estimates United States" that is available at

http://www.bls.gov/oes/current/oes_nat.htm#29-0000. Using the information contained in the BLS National Occupational Employment and Wages, the FDA estimates that the average annualized burden cost for respondents to prepare and submit records and reports is approximately \$405 for physicians and \$132 for nurses.

Estimates of annualized cost burden are provided in the chart below:

Type of	Total Burden	Hourly Wage Rate	Total Respondent
Respondent	Hours		Costs
Physicians	5	\$81.00	\$405
Nurses	4	\$33.00	\$132
Total			\$537

13. Estimates of Other Total Annual Costs to Respondents and/or Recordkeepers/Capital Costs

There are no capital costs or operating and maintenance costs associated with this collection of information.

14. Annualized Cost to the Federal Government

FDA anticipates the Federal government will use 1 FTE to implement the Medical Device Recall authority regulation required by section 518(e) of the Act. Based on a cost of \$120,000 (the agency's average cost of an FTE, including benefits) per position at the GS-13

grade level, plus an estimated \$66,000 the Federal government will spend to educate health professionals and industry concerning patient notification, the total estimated annual cost to the government is \$186,000.

15.Explanation for Program Changes or Adjustments

The burden to respondents under § 810.15(a)-(c), (d), and (e) has been changed from reporting to third-party disclosure (§ 810.15(b) also contains recordkeeping burden as reflected in the burden tables above). FDA feels that regarding the burden as a third-party disclosure is more appropriate because, upon receipt of a cease distribution and notification order or a mandatory recall order, respondents must send notification of the order and follow-up communications to health professionals, user facilities, consignees, or individuals, i.e., third parties.

16. Plans for Tabulation and Publication and Project Time Schedule

No publication of the data is planned or anticipated by FDA.

17. Reason(s) Display of OMB Expiration Date is Inappropriate

FDA is not requesting an exemption for display of the OMB expiration date.

18. Exceptions to Certification for Paperwork Reduction Act Submissions

There are no exceptions to the certification